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Department of Toxic Substances Control

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Arnold Schwarzenegger
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January 25, 2006

Michael McElligott, Chief
Installation Restoration Program
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APPROVAL OF THE FINAL SUPPLEMENTAL BASEWIDE PRELIMINARY ASSESSMENT REPORT FOR IDENTIFICATION OF EMERGENT COMPOUNDS OF CONCERN USAGE, VANDENBERG AIR FORCE BASE, SANTA BARBARA COUNTY, CALIFORNIA

Dear Mr. McElligott,


The State (the California Department of Toxic Substances Control (DTSC) and the Central Coast Regional Water Quality Control Board (RWQCB)) has reviewed the replacement pages for the subject document (Final PA Report), dated December 2005 and submitted by Metcalf and Eddy on behalf of Vandenberg Air Force Base (VAFB). The Report documents the results of the preliminary assessment (PA) to evaluate the existence and possible usage of perchlorate, N-nitrosodimethylamine (NDMA), 1,2,3-trichloropropane (1,2,3-TCP), 1,4-dioxane, hexavalent chromium, and polybrominated diphenyl ether (PBDE), known collectively as the California Emergent Chemicals of Concern (ECC). The PA was performed at 132 Installation Restoration Program (IRP) Sites and Areas of Concern at VAFB. Based on the results of the PA, 32 sites are recommended for additional sampling for one or more ECC except PBDE, which was eliminated from further consideration due to lack of historic associative operations. The sampling will be conducted in the Site Investigation (SI) phase of the ECC evaluation process.

The State determines that the Final PA Report has addressed all previous State concerns and adequately incorporated VAFB response to previous State comments on the July 2005 Draft Final PA Report. As a result, the State hereby approves the Final PA Report as written.

Mr. Mike McElligott
January 25, 2005
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The State is looking forward to receiving the ECC Draft SI Workplan. If you have any questions, please contact Quang Than of DTSC at (714) 484-5352 or Carol Kolb of RWQCB at (805) 542-4625.

Sincerely,



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